

**363213116133800 Local number 230 S16 E51 27BAA 3**

Basin and Range carbonate-rock aquifers

Nye County, NV

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 678 ft. Upper casing diameter 13.38 in; top of first opening 620 ft, bottom of last opening 807 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2402.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of cover plate, 0.4 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, which do not include continual records developed from pressure-sensor data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: S, steel tape. Water-level status: --  
, static.]

Date	Water level	Measurement method	Water level status
Jan 14	41.82	S	--
16	41.78	S	--
Feb 18	41.77	S	--
Mar 4	41.79	S	--
Apr 8	41.80	S	--
May 7	41.86	S	--
Jun 8	41.75	S	--
Jul 27	41.85	S	--
Aug 13	41.95	S	--
Sep 27	41.85	S	--
Oct 22	42.04	S	--
Nov 15	41.90	S	--
Dec 7	41.95	S	--

Calendar Year 2004 highest: 41.75 Jun 08, 2004; lowest:  
42.04 Oct 22, 2004